

# **SOUTH PRODUCTION NOTES**

**May 12, 2014  
Midnight Shift**

**BASF EMPLOYEES  
68 Last Recordable  
318 Last Lost Time**

**Empty Sulfide Drums must have rings and lids before disposing**

**At screeners: all totes need to have two bands fastened to sock before opening a new tote.**

**Trimer is off; Viron #2 is also off.**

**Work notification written to have green totes at red. Towers repaired – 934137033**

**Work order in to turn steam off in Building 16. 5/11/14**

**Work order is in to repair leaking pump on Tank 4 in Building 27. 5/11/14**

**Work order is in to repair the Main Gate – 934139012 (5/11/14)**

**Work order is in to repair the Handle on the Abbe discharge valve – 934139013 (5/11/14)**

**Work order is in to troubleshoot the power disconnect on Abbe (1<sup>st</sup> floor) – 934139014 (5/11/14)**

## **# 1 MED / Celanese/dryer/calciner:**

**All material has been fed as instructed. Dryer and Spiral elevator have been shut down. Waiting for clean up instructions.**

**- Old gear box back in place.**

**Midnight shift:**

**Day shift: No activity.**

**Afternoon shift: No activity**

## **# 1 RC / Celanese Trial:**

**We will calcine this material on Monday under Justin Quach's instructions.**

**Keep temperatures in calciner at 400 C.**

**Midnight shift:**

**Day shift: Monitored temps. Kept temps at 400.**

**Afternoon Shift: No activity**

**Exhaust to F1**

## **#2 MED line/ Cu-0360:.**

**We will continue to run this trial on Monday per Jack Pettry. We have the second batch sucked up in the powder weigh hopper-all 3 components. We will need the solution pumped in – need to wait for Jack.**

**Midnight shift:**

**Day Shift: No activity.**

**Afternoon Shift: No activity**

### **#2 RC/ Cu-0860: Completed.**

There are no instructions at this time on what to do with this calciner. Stay tuned.

Midnight shift:

Day shift: No change.

Afternoon Shift: No activity.

**Exhaust to**

### **#3 MED line / D-0768:**

After some trials and tribulations we have finally re-started this line. Keep an eye on it and especially on the filter receiver area on the third floor mezzanine.

Midnight Shift:

Day shift: continued on with no issues.

Afternoon Shift: Continue.

### **#3 RC/ D-0768:**

After some additional trials and tribulations we have finally re-started this calciner. Keep an eye on the CTO.

Midnight shift:

Day shift: Continued on. Minor issues with temps and feed rate.

Afternoon Shift: Continue.

**Exhaust to CTO**

### **#4 RC / Selexorb Completed – 5206 is next:**

The calciner has been cleaned out and the clean out sheet has been completed. We will not have to replace the cartridges in the dust collectors (4A / 4B) per engineer discussion (5/11/14 – RAND). We will very likely run some flush through the calciner prior to starting 5206.

Midnight Shift:

Day shift: Continued clean up with calciner operators.

Afternoon Shift: Verifying one last time everything is clean – Sintron was cleaned and put back into calciner. The screens were installed on the screener per MOD.

**Exhaust to Trimer**

### **PK Blender / 1507 next:**

Working on trials of 1507 on day shift. We will not run any additional batches over the weekend per engineer instructions. **DOWN-until Monday**

Midnight Shift: No activity.

Day shift: No activity.

Afternoon shift:

### **#5 RC / Out of 1506, 1507 next?:**

All 1506 material has been run out. The calciner has been shut down and we'll wait until Monday (5/12/14) for additional instructions.

Midnight shift: No change.

Day shift: No change.

Afternoon shift: No change.

**Exhaust to Trimer**

### **Old Pfaudler – D-0754:**

Continue making batches. When filling the water softener tank some brownish colored water came out when the R.O. pump kicked on. It was short lived, but will need to be monitored. The engineer was notified (M.V. - 5/11/14). Continue collecting a sample of the drainage, properly label it and send it to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift:

Day Shift: Continued on. When filling the water softener tank some brownish colored water came out when the R.O. pump kicked on. It was short lived, but will need to be monitored. The engineer was notified (M.V. - 5/11/14).

Afternoon Shift: Continue.

### **#6 RC / D-0754:**

**Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning as long as we are running this product.**

**Make sure that you check the MOD for changes.**

Midnight shift:

Day Shift: Continued on. Feed rate at 220.



**Afternoon shift: Continue. Feed rate at**

### **Exhaust to Sly Scrubber**

#### **New Pfaudler / Celanese Trial**

**Continue per Justin's instructions. Pfaudler hydraulic leak to be worked on Monday.**

**Midnight shift: HOLD**

**Day shift: HOLD**

**Afternoon Shift: Hold**

#### **HC-11 Tanks Cu-5020 :**

**Continue to make strikes as directed by the North end. Constant communication still vital for ongoing success. If we notice any large chunks in the soda ash bags stop and set the bag aside and notify your group leader. We do not want to be breaking apart chunks with hammers. Work order in to replace bulb in light over tank 107(5/11/12.)**

**Midnight shift:**

**Day shift: Continued on with no issues. Made 3 strikes.**

**Afternoon Shift: Continue.**

#### **Abbe Blender – D-5206:**

**We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.**

**Midnight shift:**

**Day shift: No change.**

**Afternoon shift: Continued. Work notifications written for the handle at the discharge valve (loose) and the power disconnect on the first floor (RAND 5/11/14).**

#### **National Dryer / D-5206:**

**Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.**

**Midnight Shift:**

**Day shift: Continued to feed.**

**Afternoon Shift: Feed as we have material.**

#### **Tower 3 / Cu-0860:**

**Loaded and running. This tower has been reloaded with Cu-0860.**

**Midnight Shift:**

**Day shift: Continued on. Another 3 days..ish.**

**Afternoon shift: Continue.**

### **Tower 6 / Cu-0860:**

**Loaded and Running** This tower was loaded with Cu-0860.

**Midnight Shift:**

**Day shift:** Continued on. Should be another 24-30hrs.

**Afternoon shift:** Continue.

### **North Screener / Cu 0860:**

The North screener is apart and will be set up for Cu-0860. We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

**Midnight shift:**

**Day shift:** Continued on.

**Afternoon Shift:** Continue.

### **South Screener / DPT-101:**

**Running.** We need to double band all of the socks to the bins BEFORE OPENING ANY BINS. Make sure that we hit the rate required.

**Midnight shift:**

**Day shift:** Continued on.

**Afternoon Shift:** Continue.

### **Tunnel Kiln #3 / Cu-0535:**

**Testing completed.**

**Midnight shift:** Shut down.

**Day shift:** Burners turned off. Test saggers unloaded.

**Afternoon Shift:**

### **Tunnel Kiln #4 / Cu-0540:**

**Completed**

**Midnight shift:** Down.

**Day shift:** Down.

**Afternoon Shift:** Down

### **#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift: No change**  
**Day Shift: No change.**  
**Afternoon shift:**

**#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift: No change**  
**Day Shift: No change.**

**PRIORITIES FOR WEEKEND.**

- I. Safety and Environmental
- II. #3 MED / #3 RC – D-0768
- III. 5020 strikes
- IV. Towers / Screeners – DPT-101 / Cu-0860
- V. Old Pfaudler, 6 RC and drier - D-0754
- VI. Abbe and National 5 RC 1506 - WATCH RATE 15,600 PER DAY
- VII. 4 RC – Start clean up for 5206.
- VIII. Keep department clean: Haz Waste drums, garbage, etc.